NPIC/R-1146/62 December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

# BRASS KNOB MISSION 3317 18 DECEMBER 1962





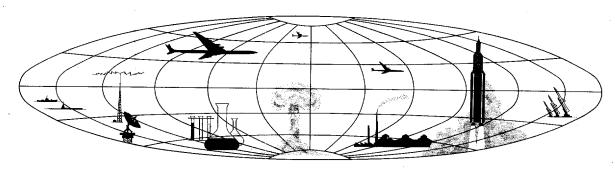






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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

#### IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3317, DATED 18 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

	-MISSILES-	25X1
	GUANAJAY IRBM SITE 1 2257N Ø8239W	
	EIGHT UNIDENTIFIED CRATES AND APPROXIMATELY 75 VEHICLES OBSERVED IN THE LAUNCH SUPPORT AREA. APPROXIMATELY 100 VEHICLES WERE SEEN IN THE VEHICLE PARK BETWEEN SITES 1 AND 2.	
5X1		25X1
	MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W	
	FOURTEEN PARKED TRUCKS HEADED IN A WESTERLY DIRECTION WERE OBSERVED ON THE NORTH EDGE OF VIA BLANCA, 2.2 NM NORTH OF MATANZAS.	
5X1	NORTH OF HAINNEAS	25X1
	MATANZAS SAM SITE 23Ø1N Ø8129W	
	WAREHOUSE-TYPE STRUCTURES REPORTED ARE NOW IDENTIFIED AS TENTLIKE SHELTERS AND COVER ALL 6 LAUNCHERS.	25X1
5X1		25X1
	CAIBARIEN SAM SITE 2228N Ø7929W	
	ALL 6 POSITIONS HAVE LAUNCHERS, 2 OF WHICH ARE CANVAS COVERED.	
5X1		

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	NPIC/R-1146/6	52 25X1
	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W	
	TWENTY-ONE MISSILE TRANSPORTERS, APPROXIMATELY 7 VEHICLES, AND NUMEROUS MISSILE CANISTERS WERE OBSERVED IN THE AREA.	
5X1		25X1
	LOMA DE TIERRA MILITARY CAMP 23Ø1N Ø8213W	
	TOTAL OF 173 TANKS ARE OBSERVED. OF THESE, 34 ARE AT THE CAMP, 38 ARE IN A FIELD APPROXIMATELY 1 NM NORTH OF THE CAMP ON THE EAST SIDE OF ROUTE 2-19, 33 ARE IN A FIELD ON THE WEST SIDE OF ROUTE 2-19, AND TWO GROUPS OF 34 TANKS EACH ARE PARKED ON ROUTE 2-19 FACING SOUTH. NO OTHER CHANGE IN VEHICLE COUNT.	
5X1		25X1
	CAMPO FLORIDA POSS CRUISE-MISSILE SITE 2306N 08211W	
EV4	SEVEN MISSILE TRANSPORTERS AND 2 ASSEMBLED AND UNCOVERED CRUISE MISSILES ON DOLLIES ADJACENT TO SHIPPING CRATES WERE OBSERVED. THE 10 VAN-TYPE TRAILERS REPORTED ARE NOW IDENTIFIED AS SHIPPING CRATES.	25X1
5X1		0.57/4
	-AIRFIELDS-	25X1
	CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N Ø7955W	
	AIRCRAFT - 41, INCLUDING 22 FISHBED, 18 FAGOT/FRESCO, AND ONE LIAISON TYPE.	
5X1		25X1
	CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø7751W	
	ONE TWIN-ENGINE TRANSPORT. OBLIQUITY PRECLUDES DETAILED INTERPRETATION.	
5X1		

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		25X1
HOLGUIN AIRFIELD 2048N 07618W		
AIRCRAFT — 3 FAGOT/FRESCO AND ONE LIAISON. THREE EARTH COVERED AIRCRAFT REVETMENTS ARE COM AND ONE IS UNDER CONSTRUCTION. MEDIAN MARKER B OBSERVED ON SW END OF RUNWAY. AMMUNITION STORA AREAS ARE LOCATED 2.7 NM NE OF RUNWAY. THREE S AREAS OBSERVED, EACH CONTAINING 6 SMALL REVETTED BUILDINGS. AT A SITE 2 NM ENE OF RUNWAY, A TEMPORARY STORA AREA IS UNDER CONSTRUCTION. FIVE SEPARATE GROUP FRAME STRUCTURES WITH CANVAS ROOFS AND SIDES ARE UNDER CONSTRUCTION.	EACON GE EPARATE D GE PS OF	
		25X1 25X1
SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W		
AIRCRAFT — TOTAL OF 48, INCLUDING 13 FISHBED, 2 CRATE, 4 FARMER, 11 B-26, 2 CAB, 5 LIAISON, 2 UNIDENTIFIED SINGLE-ENGINE, 5 FAGOT/FRESCO, AN 4 T-33, WERE OBSERVED.	ND	
		25X1
JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W		
AIRCRAFT — 3 CONSTELLATION, 3 C-54, ONE C-47, C B-26, 6 LIAISON, ONE UNIDENTIFIED TWIN-ENGINE, 4 BRITANNIA, 2 CRATE, AND 3 CAB WERE OBSERVED.	)NE	
		25X1
MANAGUA AIRFIELD 2258N Ø8217W		
AIRCRAFT NONE. CONSTRUCTION ACTIVITY STILL NOTED AT EAST END OF RUNWAY. MEN AND APPROXIMATELY 35 TRUCKS ARE OBS ALONG RUNWAY.	ERVED	

25X1

25X1

25X1

	NPIC/R-1146/62	5X1
J	AIME GONZALES AIRFIELD 2209N 08025W	$\neg$
	AIRCRAFT NONE OBSERVED.	
25X1		
		5X1
M	ARIEL NAVAL PORT 2301N 08245W	_
	VESSELS - 7 KOMAR-CLASS PGMG, 2 PF, 5 PT, AND SEVERAL SMALL CRAFT. NO MILITARY ACTIVITY OBSERVED.	
25X1	2	5X1
ВА	NES AREA, PORT FACILITIES 2055N 07542W	7
	ONE INBOUND FREIGHTER WAS OBSERVED JUST OFF PUNTA CARENERO.	_
25X1	2	5X1
CI	ENFUEGOS PORT FACILITIES 2209N 08027W	
	VESSELS ONE FREIGHTER, 4 PT, ONE PROBABLE PC, 2 COASTAL FREIGHTERS, AND NUMEROUS SMALL CRAFT IN HARBOR. NO MILITARY EQUIPMENT OBSERVED.	
25X1	2	5X1
SAN	ITIAGO DE CUBA PORT 2001N 07550W	
	VESSELS - 2 ORE CARRIERS, ONE TANKER, AND 2 FREIGHTERS OBSERVED IN HARBOR, NO MILITARY EQUIPMENT NOTED IN AREA.	
25X1	2	5X1
NUE	VITAS PORT 2132N 07716W	
•	ONE FREIGHTER LEAVING THE PORT. ONE FREIGHTER AT PIER AND NUMEROUS SMALL VESSELS. NO MILITARY ACTIVITY	

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OBSERVED.	
	<b>25</b> ×1
CAIBARIEN PORT 2232N Ø7928W	
VESSELS NO LARGE VESSELS OBSERVED.	
	25X1
CARDENAS PORT 2302N 08112W	
NO VESSELS OR MILITARY ACTIVITY OBSERVED.	
	25X1
MATANZAS, PORT FACILITIES 2303N 08134W	
VESSELS ONE FREIGHTER. NO EQUIPMENT OBSERVED ON DOCKS.	
	25X1
SURGIDERO DE BATABANO NAVAL PORT 2241N 08218W	
VESSELS 2 BARGES, NO LARGE VESSELS. NUMEROUS SMALL CRAFT WERE OBSERVED IN CANAL.	
	25X1
HAVANA, PORT FACILITIES 2308N 08221W	
VESSELS — 16 LARGE AND 18 SMALL FREIGHTERS, 3 SMALL TANKERS, 2 PF, 3 PC, 4 PT AND NUMEROUS SMALL CRAFT WERE OBSERVED.	
	25X1
CABANAS PORT 2259N Ø8256W	
VESSELS NONE OBSERVED.	
	CARDENAS PORT 2302N 07928W  VESSELS NO LARGE VESSELS OBSERVED.  CARDENAS PORT 2302N 08112W  NO VESSELS OR MILITARY ACTIVITY OBSERVED.  MATANZAS, PORT FACILITIES 2303N 08134W  VESSELS ONE FREIGHTER. NO EQUIPMENT OBSERVED ON DOCKS.  SURGIDERO DE BATABANO NAVAL PORT 2241N 08218W  VESSELS 2 BARGES, NO LARGE VESSELS. NUMEROUS SMALL CRAFT WERE OBSERVED IN CANAL.  HAVANA, PORT FACILITIES 2308N 08221W  VESSELS 16 LARGE AND 18 SMALL FREIGHTERS, 3 SMALL TANKERS, 2 PF, 3 PC, 4 PT AND NUMEROUS SMALL CRAFT WERE OBSERVED.

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		25X1
	PUERTO PADRE PORT 2113N 07632W	$\neg$
	VESSELS NO LARGE VESSELS OBSERVED. NO MILITARY CONCENTRATIONS OR UNUSUAL ACTIVITY NOTED.	
25X1		
	-MILITARY ACTIVITY-	25X1
	ARTEMISA MILITARY CAMP 2251N Ø8248W	
	EIGHTEEN BUILDINGS APPEAR COMPLETE, 10 APPEAR TO BE UNDER CONSTRUCTION. ONE 6-GUN AAA POSITION IS OCCUPIED. NO APPARENT CHANGE IN OTHER FACILITIES. COUNT OF TANKS, VEHICLES, AND PROBABLE FROG MISSILE TRANSPORTERS IS UNCHANGED.	
25X1		25X1
	CABANAS AREA, MILITARY INSTALLATION 2256N Ø8252W	$\neg$
	FOUR LARGE AND 6 SMALL BUILDINGS, NUMEROUS AW POSITIONS, TRENCH SYSTEMS, AND 2 TRUCKS OBSERVED.	
25X1		25X1
	HOLGUIN AREA, MILITARY CAMP 2053N 07614W	
	FORTY-FIVE TANKS AND APPROXIMATELY 250 MISCELLANEOUS VEHICLES ARE PARKED IN AREA. TWO PERMANENT BUILDINGS HAVE BEEN ADDED AT SITE 1 NM NNE OF THE CAMP AND HAVE BEEN IDENTIFIED AS A PROBABLE EW RADAR SITE. A MICROWAVE SITE WAS ALSO NOTED ON NE EDGE OF THE CAMP.	
25X1		25X1
	EL JUCARO MILITARY AREA 2051N 07543W	
	AREA CONTAINS 6 BARRACKS OR STORAGE—TYPE BUILDINGS AND 5 OTHER SMALLER BUILDINGS, ONE TRENCH, AND SEVERAL	_ <del>_</del>

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25X1		
20/(1		25X1
	REMEDIOS AREA, MILITARY CAMP 2227N 07934W	
	TANK AND VEHICLE COUNT IS UNCHANGED. NO CHANGE IN FACILITIES.	
25X1		25X1
	SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N Ø822ØW	
	COUNT OF TANKS, VEHICLES AND PROBABLE FROG TRANSPORTERS REMAINS UNCHANGED.	
25X1		25X1
	SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2255N Ø821ØW	
	APPROXIMATELY 114 VEHICLES, 4 OF WHICH ARE CANVAS-COVERED, WERE OBSERVED.	
25X1		25X1
	TORRENS, MILITARY CONCENTRATION 2259N Ø8228W	
	APPROXIMATELY 12 VEHICLES ARE IN THE AREA 2,500 FEET SSE OF THE REFORMATORY AND 35 VEHICLES IN THE AREA 2 NM SSE OF THE REFORMATORY. NO FURTHER CHANGE IN VEHICLE COUNTS.	
25X1		25X1
	MANAGUA, MILITARY INSTALLATION 2258N Ø8217W	
	APPROXIMATELY 250 VEHICLES WERE OBSERVED.	
25X1		25X1
	SPECIAL AREA VICTOR 2300N 08234W	
	NUMEROUS TRENCHES AND FOXHOLES OBSERVED ALONG THE BEACH. NO MILITARY ACTIVITY NOTED.	

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25X1

THE FOLLOWING TARGETS SHOW NO CHANGE SINCE	
LAST COVERAGE	
SAN CRISTORAL MOON CETT O	
SAN CRISTOBAL MRBM SITE 3 SAGUA LA GRANDE MRBM SITE 2 REMEDIOS IRBM SITE SAN CRISTOBAL MRBM SITE 4	2242N Ø83Ø8W
REMEDIOS IDAM SITE	2239N Ø7951W
SAN CRISTORAL MODE CITE A	2225N Ø7935W
BARTOLOME (DEMENTOS ADEA) SUSD SON ASTRONO	2246N Ø8258W
BARTOLOME (REMEDIOS AREA), SUSP SSM ACTIVITY SALAMANCA (REMEDIOS AREA), SUSP SSM ACTIVITY	2226N Ø7934W
BELLAMAR, SUSPECT SSM ACTIVITY	2227N Ø794ØW
BELLAMAR, SUSPECT SSM ACTIVITY MARIEL SAM SITE BAHIA HONDA SAM SITE CIENFUEGOS SAM SITE CHAPARRA SAM SITE CHAPARRA SAM SITE CHAMBAS SAM SITE ESMERALDA SAM SITE SANTIAGO DE CUBA SAM SITE SANTIAGO DE CUBA SAM ASSEMBLY AREA DELEITE SAM SITE DELEITE ALTERNATE SAM SITE CIFUENTES SAM ASSEMBLY AREA MALDONADO SAM SITE SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2302N 08133W
BAHTA HONDA SAM STIE	2300N 08249W
HAVANA SAM SITE	2257N Ø8317W
CIENTIFECOS SAM SITE	2309N 08213W
CHAPARRA SAM SITE	2202N 08024W
SENADO SAM SITE	2107N 07626W
CHAMBAS SAM SITE	2136N Ø7733W
ESMERALDA SAM SITE	2213N Ø7853W
SANTIAGO DE CURA CAM CATE	2155N Ø7813W
SANTIAGO DE CUBA SAM ACCENDIA ADE	1959N Ø7551W
DELETTE SAM SITE	2003N 07553W
DELETTE ALTERNATE CAM CITE	2259N Ø8Ø45W
CIFIENTES SAM ASSEMBLY ADDA	2301N 08044W
MAI DONADO SAM SITE	2236N Ø8ØØ5W
SANTA CRUZ DEL MORTE CRUZCE MARCOLE CATE	2012N 07528W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE LA SIERRA CRUISE-MISSILE SITE GUERRA POSSIBLE CRUISE-MISSILE SITE LOS CANOS AIREJELD	2309N 08156W
GIERRA POSSIBLE CONTSC MISCHIE OFFE	2156N Ø8Ø19W
TOS CANDS VIBELEID	2300N 08250W
CORONEL PASCUAL AIRFIELD  CORONEL PASCUAL AIRFIELD  CAMPO LIBERTAD AIRFIELD  MARIEL NAVAL AIR STATION  PUNTA ALEGRE PORT  BAHIA HONDA PORT  PUNTA GERARDO, SECURED PORT FACILITY	2004N 07509W
CAMPO LIBERTAD AIRFIELD	2307N Ø8117W
MARIEI NAVAL ATD CTATION	2306N 08226W
PUNTA ALEGRE DODT	2300N Ø8246W
BAHIA HONDA PORT	2223N Ø7847W
PUNTA GERARDO, SECURED PORT FACILITY HAVANA AREA COMMUNICATIONS	2255N Ø8311W
HAVANA AREA. COMMUNICATIONS CONTER	2256N Ø8311W
HAVANA AREA, COMMUNICATIONS CENTER GUANTANAMO AREA 1	2300N 08226W
LA FLORA AREA, MILITARY STORAGE	2005N 07523W
LA FLORA AREA, MILITARY STORAGE LA BOCA, MILITARY CAMP	NOZJJM
BAHIA HONDA AREA, MILITARY CAMP	2301N Ø8242W
SAN GERMAN AREA, MILITARY CAMP	2258N Ø8311W
SAN GERMAN, MILITARY ACTIVITY	2029N 07559W
MINAS, AMMUNITION STORAGE AREA	2025N 07602W
HAVANA AMMUNITION STORAGE AREA U/C	2307N Ø8212W
SANTA CLARA AREA, MILITARY ACTIVITY	23Ø1N Ø8226W
LIMONAR AREA, MILITARY INSTALLATION	2221N Ø7957W
THE THE THE THE THE THE THE	2255N Ø8124W
SPECIAL AREA ALPHA	325 34 53 3

25X1

2258N Ø8227W

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2206N 07958W

SPECIAL AREA BRAVO RED  SPECIAL AREA TANGO  LAS VILLAS AREA OF SPECIAL INTEREST  PLAYA YATERITAS, LANDING BEACH  TARARA AREA, LANDING BEACH  MATANZAS, BEACH  VARADERO, LANDING BEACH  CIENFUEGOS, BEACH  SAN FRANCISCO DE PAULA, MUNITIONS STORAGE	231ØN Ø8212W 23Ø2N Ø8126W 23Ø7N Ø8119W 22Ø2N Ø8Ø26W 23Ø3N Ø8218W	
BEJUCAL MUNITIONS STORAGE SITES LA ROSITA AREA, STORAGE INSTALLATION		
LA RUSTTA AREA, STURAGE INSTALLATION	25	5X1
THE FOLLOWING TARGETS COULD BE IDENTIFIED BUNOT INTERPRETED —	<b>)</b> §	
CASILDA, MISSILE EQUIPMENT AREA	2146N Ø7958W	
ITCHAIL CAM CITE	SNSTU RIOSNMI [	
ANTONIO MACEO AIRFIELD	1958N Ø755ØW 2023N Ø7638W	
	2023N 07638W	
4 (4 2 ) ( A C C C C C C C C C C C C C C C C C C	2147N Ø7959W 2256N Ø8ØØ1W	
FW ICHOCEN . C	2145N Ø7959W	
CASILDA PORT CAMAGUEY AREA, MILITARY INSTALLATION NO 1	2121N Ø775ØW	
CAMAGUEY AREA, MILITARY INSTALLATION NO I CAMAGUEY AREA, SMALL MILITARY CAMP SIBONEY AREA, LANDING BEACH	2126N Ø7753W	
CIRCULAR LANDING REACH	1957N Ø7542W	
MAR VERDE, LANDING BEACH	1957N Ø7557W	
THE FOLLOWING TARGETS WERE NOT OBSERVED BECAUSE OF ADVERSE WEATHER OR OTHER CONDITIONS		
SAN CRISTOBAL MRBM SITE 1	2240N Ø8317W	
SAGUA LA GRANDE MRBM SITE 1	2243N Ø8ØØ1W	
LOS ANGELES SAM SITE	2100N 07541W	
MANATI SAM SITE	2113N Ø77Ø2W	
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA	21Ø4N Ø77ØØW	
BANES CRUISE-MISSILE SITE	2058N 07538W 2039N 07454W	
MOA BAY PORT		
- MANITOADACHA ADEA. EXDIUNIVEN SIUKAGE SIIE		

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE

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